

ATLANTIC WOOD INDUSTRIES
ADMINISTRATIVE RECORD FILE *
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* Administrative Record File available 10/22/93, updated 10/17/94, 12/06/94, 1/31/95, 2/16/95, 3/23/95, 6/9/95, 8/10/95, 10/6/95, and 6/19/96.

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3. Letter to Mr. Jeffrey A. Smigel, Atlantic Wood Industries, Inc., from Mr. Bruce P. Smith and Mr Stephen R. Wassersug, U.S. EPA, re: Notification of potentially responsible party status and scope of response activities for the site, 6/30/86. P. 200064-200068.
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2. Report: Supplemental Remedial Investigation Work Plan, Atlantic Wood Industries, Inc. Portsmouth Virginia Site, prepared by Keystone Environmental Resources, Inc., 9/91. P. 300117-300158.
3. Report: Remedial Investigation Report of Atlantic Wood Industries, Inc., Portsmouth, Virginia, Volume I, prepared by Keystone Environmental Resources, Inc., 3/92. P. 300159-300563.
4. Report: Ecological Risk Assessment for Atlantic Wood Industries, prepared by National Oceanic and Atmospheric Administration (NOAA) and E.V.S. Consultants, Inc., 4/92. P. 300564-300617.
5. Memorandum to Mr. Abraham Ferdas, U.S. EPA, from Mr. Vance A. Evans, U.S. EPA, re: Determination that a release at the site could present a threat to public health or the welfare of the environment, 9/9/93. P. 300618-300621.
6. Report: Public Health Assessment for Atlantic Wood Industries Inc., Portsmouth, Portsmouth County, Virginia, prepared by U.S. Department of Health and Human Services, Public Health Service, Agency for Toxic Substances and Disease Registry, 2/15/94. P. 300622-300678.
7. Memorandum to Mr. Drew Lausch, II, U.S. EPA, from Mr. Roy L. Smith, U.S. EPA, re: Certification of human health risk assessment for the site, 2/27/92. P. 300679-300679.
8. Memorandum to Mr. David Iacono, U.S. EPA, from Mr. Roy L. Smith, U.S. EPA, re: Performance of Monte Carlo analysis to determine if proposed soil clean-up levels are consistent with risk reduction goals, 1/6/95. P. 300680-300682. The analysis is attached.
9. Report: Feasibility Study Report for Atlantic Wood Industries, Inc., Portsmouth, Virginia Site, prepared by Groundwater Technology, Inc., 4/95.

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10. Letter to Mr. Jeffrey A. Smigel, Atlantic Wood Industries, Inc., from Mr. David J. Iacono, U.S. EPA, re: EPA's approval, with technical reservations, of the April 1995 Feasibility Study Report, 6/8/95. P. 301294-301300. The technical reservations of the Feasibility Study are attached.
11. Proposed Plan, Atlantic Wood Industries Inc., 6/95. P. 301301-301333.
12. Report: Remedial Investigation Report of Atlantic Wood Industries, Inc., Portsmouth, Virginia Site, Volume II, prepared by Keystone Environmental Resources, Inc., 1/92. P. 301334-301958.
13. Report: Remedial Investigation Report of Atlantic Wood Industries, Inc., Portsmouth, Virginia Site, Volume III, prepared by Keystone Environmental Resources, Inc., 1/92. P. 301959-302563.
14. Letter to Mr. Timothy A. Longe, Virginia Department of Environmental Quality, from Mr. David Iacono, U.S. EPA, re: Request for applicable or relevant and appropriate requirements (ARARs) for the Atlantic Wood Industries, Inc. Site, 1/26/95. P. 302564-302565.
15. Letter to Mr. David Iacono, U.S. EPA, from Mr. Paul L. Spaulding, Virginia Department of Environmental Quality, re: Notification that the Virginia ARARs were previously provided to EPA in the February 1994, Feasibility Study, 3/2/95. P. 302566-302566.
16. Letter to Mr. David Iacono, U.S. EPA, from Mr. Ross F. Worsham, Atlantic Wood, Inc., re: Request for a 30-day extension of the public comment period for the Proposed Remedial Action Plan, 6/22/95. P. 302567-302567.
17. Memorandum to Mr. David Iacono, U.S. EPA, from Mr. Roy L. Smith, U.S. EPA, re: Documentation of EPA's reasoning in determining the acceptability of post-remedial human health risks, 7/26/95. P. 302568-302582.
18. Letter to Mr. Harry S. Harbold, U.S. EPA, from Mr. Robert J. Anderson, Keystone Environmental Resources, Inc., re: Response to regulatory comments on the May

2, 1990, draft Remedial Investigation Report, 6/29/90. P. 302583-302638. The comments of the EPA, Virginia Department of Environmental Quality, and the National Oceanic and Atmospheric Administration (NOAA) are attached.

19. Letter to Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., from Mr. Drew Lausch, U.S. EPA, re: Transmittal of regulatory comments on the draft Remedial Investigation Report and disapproval of the report, 6/21/91. P. 302639-302683. The following are attached:
 - a) comments on the Remedial Investigation Report;
 - b) a list of environmental areas of concern;
 - c) the scope of additional remedial investigation work required at the site;
 - d) a set of calculations and methodology for estimating shower air concentrations and inhalation exposures at the site.
20. Letter to Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., from Mr. Drew Lausch, U.S. EPA, re: EPA's approval of Atlantic Wood Industry, Inc.'s request for time extensions for the submittal of the revised Remedial Investigation Report and additional remedial investigation tasks, 7/23/91. P. 302684-302685.
21. Letter to Mr. Drew Lausch, U.S. EPA, from Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., re: Notification that Atlantic Wood Industry, Inc. is ceasing operations at its Portsmouth, Virginia plant, 8/2/91. P. 302686-302687.
22. Letter to Mr. Drew Lausch, U.S. EPA, from Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., re: Notification that Atlantic Wood Industry, Inc. agrees to perform additional tasks related to the remedial investigation as requested by EPA, and that the tasks will be defined in an addendum to the work plan, 8/23/91. P. 302688-302689.
23. Letter to Mr. Drew Lausch, U.S. EPA, from Ms. Diane E. McCausland, Keystone Environmental Resources, Inc., re:

Transmittal of the Supplemental Remedial Investigation Work Plan, 9/20/91. P. 302690-302690.

24. Letter to Mr. Drew Lausch, U.S. EPA, from Ms. Diane E. McCausland, Keystone Environmental Resources, Inc., re: Transmittal of the draft Interim Soil Clean Up Goals Report, 10/22/91. P. 302691-302692.

25. Letter to Ms. Diane E. McCausland, Keystone Environmental Resources, Inc., from Mr. Drew Lausch, U.S. EPA, re: Discussion of preparation of the draft Feasibility Study Report, 11/8/91. P. 302693-302713. A summary of the findings from a request for technical assistance support and a copy of a journal of applied technologies for remediation are attached.

26. Letter to Mr. Ross F. Worsham, Atlantic Wood Industry, Inc., from Mr. Drew Lausch, U.S. EPA, re: Transmittal of regulatory comments concerning the revised Remedial Investigation Report, 12/12/91. P. 302714-302728. The comments and a table of ambient marine water quality criteria are attached.

27. Letter to Mr. Ross F. Worsham, Atlantic Wood Industry, Inc., from Mr. Drew Lausch, U.S. EPA, re: Comments concerning the Interim Clean Up Goals Report, 12/23/91. P. 302729-302737. A list of references is attached.

28. Letter to Mr. Drew Lausch, U.S. EPA, from Ms. Diane E. McCausland, Keystone Environmental Resources, Inc., re: Transmittal of the Remedial Investigation Report and a response to specific EPA comments in a letter, dated December 16, 1991, 1/14/92. P. 302738-302740.

29. Letter to Mr. Drew Lausch, U.S. EPA, from Ms. Diane E. McCausland, Keystone Environmental Resources, Inc., re: Transmittal of the Risk-Based Soil Clean Up Levels Study, 3/3/92. P. 302741-302761. A title page to the report is attached.

30. Letter to Mr. Ross F. Worsham, Atlantic Wood Industry, Inc., from Mr. Drew Lausch, U.S. EPA, re: Notification that some regulatory comments concerning the second and third revisions of the Remedial Investigation Report still need to be addressed, 3/12/92. P. 302762-302773. A summary of Keystone Environmental Resources, Inc.'s

responses to regulatory comments and a list of regulatory comments that still need to be addressed are attached.

31. Letter to Mr. Ross F. Worsham, Atlantic Wood Industry, Inc., from Mr. Drew Lausch, U.S. EPA, re: Request for a revised schedule for submission of the Feasibility Study, 3/12/92. P. 302774-302775.
32. Letter to Mr. Drew Lausch, U.S. EPA, from Ms. Diane E. McCausland, Keystone Environmental Resources, Inc., re: Transmittal of the final Interim Soil Clean Up Goals Report, 3/13/92. P. 302776-302956. The report is attached.
33. Letter to Mr. Drew Lausch, U.S. EPA, from Ms. Diane E. McCausland, Keystone Environmental Resources, Inc., re: Transmittal of a schedule for the Feasibility Study, 3/19/92. P. 302957-302958.
34. Letter to Mr. Drew Lausch, U.S. EPA, from Ms. Diane E. McCausland, Keystone Environmental Resources, Inc., re: Transmittal of revised pages for the Remedial Investigation Report and specific responses to EPA's additional comments, 3/23/92. P. 302959-302960.
35. Letter to Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., from Ms. Kimberly A. Hummel, U.S. EPA, re: EPA's displeasure with the progress of the Feasibility Study and the required removal action at the site, and transmittal of a set of deadlines to complete this work, 4/5/92. P. 302961-302962.
36. Letter to Mr. Ross F. Worsham, Atlantic Wood Industry, Inc., from Mr. Drew Lausch, U.S. EPA, re: Transmittal of the final Ecological Risk Assessment, 4/13/92. P. 302963-302965. The title page to the report is attached.
37. Letter to Mr. Ross F. Worsham, Atlantic Wood Industry, Inc., from Mr. Drew Lausch, U.S. EPA, re: Final approval of the Remedial Investigation Report, 4/16/92. P. 302966-302967.
38. Letter to Ms. Kimberly A. Hummel, U.S. EPA, from Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., re: Response to EPA's letter of April 5, 1992, concerning Atlantic Wood Industry, Inc.'s compliance with

established time schedules, 4/16/92. P. 302968-302970.

39. Letter to Ms. Kimberly A. Hummel, U.S. EPA, from Ms. Diane E. McCausland, Keystone Environmental Resources, Inc., re: Transmittal of an outline for the Feasibility Study, 4/29/92. P. 302971-302979. The outline is attached.
40. Memorandum to Mr. Robert Davis, Biological Technical Assistance Group (BTAG), from Mr. Peter Knight, NOAA, re: Review and comments on the Feasibility Study, 6/23/92. P. 302980-302982.
41. Memorandum to Mr. Robert Davis, BTAG, from Mr. Peter Knight, NOAA, re: Additional comments concerning the Feasibility Study, 7/9/92. P. 302983-302984.
42. Letter to Ms. Kimberly Hummel, U.S. EPA, from Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., re: Transmittal of responses to regulatory comments to the Feasibility Study and a rationale for Atlantic Wood Industry, Inc.'s approach to the Feasibility Study, 11/22/93. P. 302985-302994. The comments are attached.
43. Letter to Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., from Ms. Kimberly Hummel, U.S. EPA, re: EPA's disapproval of the Feasibility Study, 11/23/93. P. 302995-303038. The regulatory comments on the Feasibility Study and EPA Region III's risk-based concentration table are attached.
44. Letter to Mr. David J. Iacono, U.S. EPA, from Mr. D. Randolph Grubbs, Gannett Fleming, Inc., re: Transmittal of notes summarizing a December 17, 1993, meeting with representatives of Atlantic Wood Industry, Inc., EPA, and the Virginia Department of Environmental Quality, 12/29/93. P. 303039-303043. The notes and a list of attendees to the meeting are attached.
45. Letter to Mr. David J. Iacono, U.S. EPA, from Ms. Diane E. McCausland, Chester Environmental, re: Summary of a December 17, 1993 meeting between the representatives of Atlantic Wood Industry, Inc., EPA, and the Virginia Department of Environmental Quality, 1/3/94. P. 303044-303048.

46. Letter to Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., from Mr. David J. Iacono, U.S. EPA, re: Notification that EPA may impose previously stipulated penalties on Atlantic Wood Industry, Inc. for the late submission of the Feasibility Study, 1/25/94. P. 303049-303049.
47. Letter to Mr. David J. Iacono, U.S. EPA, from Ms. Diane E. McCausland, Chester Environmental, re: Transmittal of a response to regulatory comments concerning the Feasibility Study Report, 2/16/94. P. 303050-303055. The responses are attached.
48. Letter to Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., from Mr. David J. Iacono, U.S. EPA, re: EPA's disapproval of the revised Feasibility Study, 5/13/94. P. 303056-303081. The regulatory comments on the Feasibility Study are attached.
49. Letter to Mr. David J. Iacono, U.S. EPA, from Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., re: Initiation of dispute resolution procedures with regard to EPA's disapproval of the Feasibility Study and a request for the extension of the period of dispute resolution, 5/24/94. P. 303082-303082.
50. Letter to Mr. David J. Iacono, U.S. EPA, from Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., re: Transmittal of responses to regulatory comments concerning the Feasibility Study, 6/3/94. P. 303083-303112. The responses are attached.
51. Letter to Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., from Mr. David J. Iacono, U.S. EPA, re: Notification that EPA will expand the period for the dispute resolution, 6/16/94. P. 303113-303113.
52. Letter to Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., from Mr. David J. Iacono, U.S. EPA, re: Notification of an August 8, 1994, deadline to re-submit the Feasibility Study, conditions for the resubmission, and transmittal of the regulatory comments to Atlantic Wood Industry, Inc.'s June 3, 1994, responses, 7/8/94. P. 303114-303123. The comments are attached.
53. Letter to Mr. David J. Iacono, U.S. EPA, from Mr. David

- L. King and Mr. Anthony Collins, Chester Environmental, re: Response to regulatory comments of July 8, 1994, and the rationale for Chester Environmental's disagreement with the regulatory agencies concerning ecological issues, 8/24/94. P. 303124-303126.
54. Letter to Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., from Mr. David J. Iacono, U.S. EPA, re: Transmittal of EPA's comments concerning the Feasibility Study and notification of a March 6, 1995 deadline for submission of the revised and final Feasibility Study along with guidelines for that submittal, 2/3/95. P. 303127-303135.
55. Letter to Mr. David J. Iacono, U.S. EPA, from Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., re: Notification that Atlantic Wood Industry, Inc. is initiating dispute resolution regarding EPA's February 3, 1995, disapproval of the Feasibility Study, 2/17/95. P. 303136-303136.
56. Letter to Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., from Ms. Kathryn A. Hodgkiss, U.S. EPA, re: Transmittal of EPA's decision resolving ecological issues brought up in the dispute resolution process and notification that the deadline for submission of the Feasibility Study is extended to March 20, 1995, 3/3/95. P. 303137-303138.
57. Letter to Ms. Kathryn A. Hodgkiss, U.S. EPA, from Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., re: Atlantic Wood Industry, Inc.'s response to EPA's resolution of the disputed ecological issues, 3/9/95. P. 303139-303192. A limited review of clean-up levels from the Record of Decision (ROD) database, and a report on sediment quality and the sedimentation process are attached.
58. Letter to Mr. David J. Iacono, U.S. EPA, from Mr. David L. King, Groundwater Technology, Inc., re: Transmittal of responses to EPA's February 3, 1995, comments on the Feasibility Study, 3/17/95. P. 303193-303200. The comments are attached.
59. Letter to Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., from Ms. Kathryn A. Hodgkiss, U.S. EPA, re:

Notification that EPA will extend the deadline for submission of the Feasibility Study to April 3, 1995, and EPA's rationale in developing clean-up goals, 3/29/95. P. 303201-303203.

60. Letter to Mr. David J. Iacono, U.S. EPA, from Mr. Thomas D. Modena, Virginia Department of Environmental Quality, re: Review and comments for the Proposed Remedial Action Plan, 5/23/95. P. 303204-303207.
61. Letter to Mr. David J. Iacono, U.S. EPA, from P. A. Rakowski, Department of the Navy, re: Transmittal of comments concerning the Proposed Remedial Action Plan, 8/4/95. P. 303208-303211. The comments are attached.
62. Letter to Mr. David J. Iacono, U.S. EPA, from Mr. Jeffrey Smigel, Atlantic Wood Industries, Inc., re: Transmittal of Atlantic Wood Industry, Inc.'s comments concerning the Proposed Remedial Action Plan, 8/7/95. P. 303212-303396. The comments are attached.
63. Letter to Mr. David J. Iacono, U.S. EPA, from Mr. David L. King, Groundwater Technology, Inc., re: Transmittal of Atlantic Wood Industry, Inc.'s response to EPA's technical reservation concerning the Feasibility Study, 8/7/95. P. 303397-303418. The response is attached.
64. Record of Decision, Atlantic Wood Industries Site, 9/29/95. P. 303419-303561.

IV. REMOVAL RESPONSE PROJECTS

1. Report: Erosion and Sediment Control Plan, prepared by Chester Environmental, 9/94. P. 400001-400019.
2. Report: Health and Safety Plan, Storm Drain Sealing/Lining and Sediment Response Action, Portsmouth, Virginia, prepared by Chester Environmental, 10/94. P. 400020-400131.
3. Report: Response Action Plan, Elm Avenue Storm Drain Portsmouth, Virginia Site, prepared by Chester Environmental, 10/94. P. 400132-400168.
4. Report: Alternatives Screening Document for Sediment Response Action, Portsmouth, Virginia Site, prepared by Chester Environmental, 9/94. P. 400169-400208.
5. Letter to Mr. Jeffrey A. Smigel, Atlantic Wood Industries, from Mr. David J. Iacono, U.S. EPA, re: EPA comments on the Alternative Screening Document for Sediment Response Action and conditional acceptance of the Erosion and Sediment Control Plan, 10/27/94. P. 400209-400214. Comments of the Virginia Superfund Remedial Program on the Sediment Response Action Plan are attached.
6. Report: Sediment Response Action Plan, Portsmouth, Virginia Site, prepared by Chester Environmental, 1/95. P. 400215-400250.
7. Report: Site Activities Report/Response Action Plan for Elm Avenue Storm Drain, prepared by Groundwater Technology, Inc., 4/95. P. 400251-400343.

V. COMMUNITY INVOLVEMENT/CONGRESSIONAL CORRESPONDENCE/IMAGERY

1. Final Community Relations Plan, Atlantic Wood Industries Site, Portsmouth, Virginia, 2/18/88. P. 500001-500026.
2. U.S. EPA Quick Reference Fact Sheet: Superfund Technical Assistance Grants, 9/93. P. 500027-500032.
3. Letter to Mr. Chuck Anderson, Chesapeake Public Library, from Ms. Lisa M. Brown, U.S. EPA, re: Information on the Technical Assistance Grants, 2/10/95. P. 500033-500033.
4. Letter to Mr. Dean Burgess, Portsmouth Municipal Library, from Ms. Lisa M. Brown, U.S. EPA, re: Information on the Technical Assistance Grants, 2/10/95. P. 500034-500034.
5. Letter to Mr. Jerry Drye, Kirn Memorial Library, from Ms. Lisa M. Brown, U.S. EPA, re: Information on the Technical Assistance Grants, 2/10/95. P. 500035-500035.
6. EPA Public Information Sheet, re: Establishment of an (800) number for information on Superfund sites, (undated). P. 500036-500036.
7. U.S. EPA Public Notice, re: The availability of the Administrative Record, The Virginian-Pilot and The Ledger Star, 2/5/95. P. 500037-500037.
8. U.S. EPA Fact Sheet, re: Removal action to begin at the site, 3/95. P. 500038-500041.
9. U.S. EPA Fact Sheet, re: EPA's release of the Proposed Plan for the Atlantic Wood Industries, Inc. Site, 6/95. P. 500042-500047.
10. Transcript of public meeting, Atlantic Wood Industries, Inc. Site, 6/27/95. P. 500048-500110.
11. U.S. EPA Public Notice, re: EPA extension of the comment period for the site, The Virginian-Pilot and The Ledger Star, 7/12/95. P. 500111-500111.
12. Report: Community Relations Plan for the Atlantic Wood Industries Superfund Site, 6/6/96. P.

BIBLIOGRAPHY OF SITE SPECIFIC GUIDANCE DOCUMENTS

1. Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA, prepared by OSWER/OERR, 10/1/88.
OSWER 9355.3-01